ABSTRACT

The present invention related to compositions (deodorizing or not) for human and animal excrement, especially pest and livestock, comprised of acidic agents and water soluble polymers, wherein the acidic agents are base neutralizers for the ammonia and indolic amines in the excrement and the water soluble polymers are barrier forming agents for the vapor of the offensive odor producing compounds in the excrement and for slowing down the air oxidative and enzymatic nitrification of the excrement ammonia and organic nitrogen thus dispersing the attenuating nitrate concentrations in the environment. The present invention further relates to a method of applying said compositions to excrement. Said compositions may be applied to excrement in liquid form by mixing the liquid composition together with the excrement, or in the form of a spray, by spraying the composition directly onto the excrement.